U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **TRANSMITTAL LETTER TO THE UNITED STATES**

ATTORNEY'S DOCKET NUMBER M-15431 US

୍ଲୁ DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATIONINO (IF KNOWN SEE 37 CP 25) Unassigned		
INTERNAT	IONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
pcf7us	2004/034060	14 October 2004	28 October 2003		
#TLEOFINVENTION  Method for Supporting Scalable And Reliable Multicast In TDMA/TDD Systems Using					
APPLICANT(S) FOR DO/EO/US GAO, Xia; WATANABE, Fujio; WU, Gang; JAIN, Ravi Kumar; KAWAHARA, Toshiro					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. X T	his is a <b>FIRST</b> submission of items co	ncerning a submission under 35 U.S.C. 371			
2. 🗆 т	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.				
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4. 🔲 T	he US has been elected (Article 31).				
5. <b>X</b>	A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
a. is attached hereto (required only if not communicated by the International Bureau).					
	b. has been communicated by the International Bureau.				
	c. X is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).		
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).		
	a. is attached hereto.				
	b. has been previously submit	ted under 35 U.S.C. 154(d)(4).			
7. <b>X</b>	Amendments to the claims of the Inter	rnational Application under PCT Article 19 (	35 U.S.C. 371(c)(3))		
	a. are attached hereto (required only if not communicated by the International Bureau).				
	b. have been communicated	by the International Bureau.			
		ever, the time limit for making such amendm	nents has NOT expired.		
	d. X have not been made and w	vill not be made.			
8.	An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).		
9. <b>X</b>	An oath or declaration of the inventor(	(s) (35 U.S.C. 371(c)(4)).	·		
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT		
Items '	11 to 20 below concern document(s	) or information included:			
11. X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	·		
12.	An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.		
13.	A preliminary amendment.				
14.	An Application Data Sheet under 37 C	CFR 1.76.			
15.	A substitute specification.				
16.	A power of attorney and/or change of	address letter.			
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.		
18	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).		
19.	A second copy of the English languag	ge translation of the international application	under 35 U.S.C. 154(d)(4).		

JC05 Rec'd PCT/PTO 5 6 0 CT 2005 pt 0-1390 (Rev. 07-2005)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CER 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 155267 PCT/US2004/034060 Unassigned M-15431 US Other items or information: 20. Form PTO-1449 **CALCULATIONS** PTO USE ONLY The following fees have been submitted \$ Basic national fee (37 CFR 1.492(a))......\$300 21. 🔯 300.00 XX Examination fee (37 CFR 1.492(c)) 22. \$ If the written opinion prepared by ISA/US or the international preliminary examination report prepared 200.00 All other situations.....\$200 23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by 500.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations.....\$500 1000.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Number of each additional 50 or fraction RATE **Extra Sheets** thereof (round up to a whole number) **32** <sub>-100</sub> = 0 /50\_= 0.00 x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). \$ **CLAIMS** NUMBER FILED NUMBER EXTRA RATE \$ x \$50 Total claims - 20 = 44 24 1200.00 \$ Independent claims - 3 = \$200 4 1 х 200.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ \$360 **TOTAL OF ABOVE CALCULATIONS =** \$ 2400.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 2400.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). 2400.00 \$ TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 2400.00 Amount to be \$ refunded: Amount to be \$ charged

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	10/552672			
а. 🔲	A check in the amount of \$ to cover the above	fees is enclosed.		
b. <b>XX</b>	Please charge my Deposit Account No.50-2257 in the amount of \$_A duplicate copy of this sheet is enclosed.	2400.00 to cover the above fees.		
	The Commissioner is hereby authorized to charge any additional fees which Account No. $50-2257$ . A duplicate copy of this sheet is enclosed.	n may be required, or credit any overpayment to Deposit		
d. 🗀	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND AI	LL CORRESPONDENCE TO:	Education		
Cus	stomer Number	SIGNATURE		
		Edward C. Kwok		
	32605	NAME		
		33,938		
		REGISTRATION NUMBER		